


Interreg
Baltic Sea Region


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Circular PP

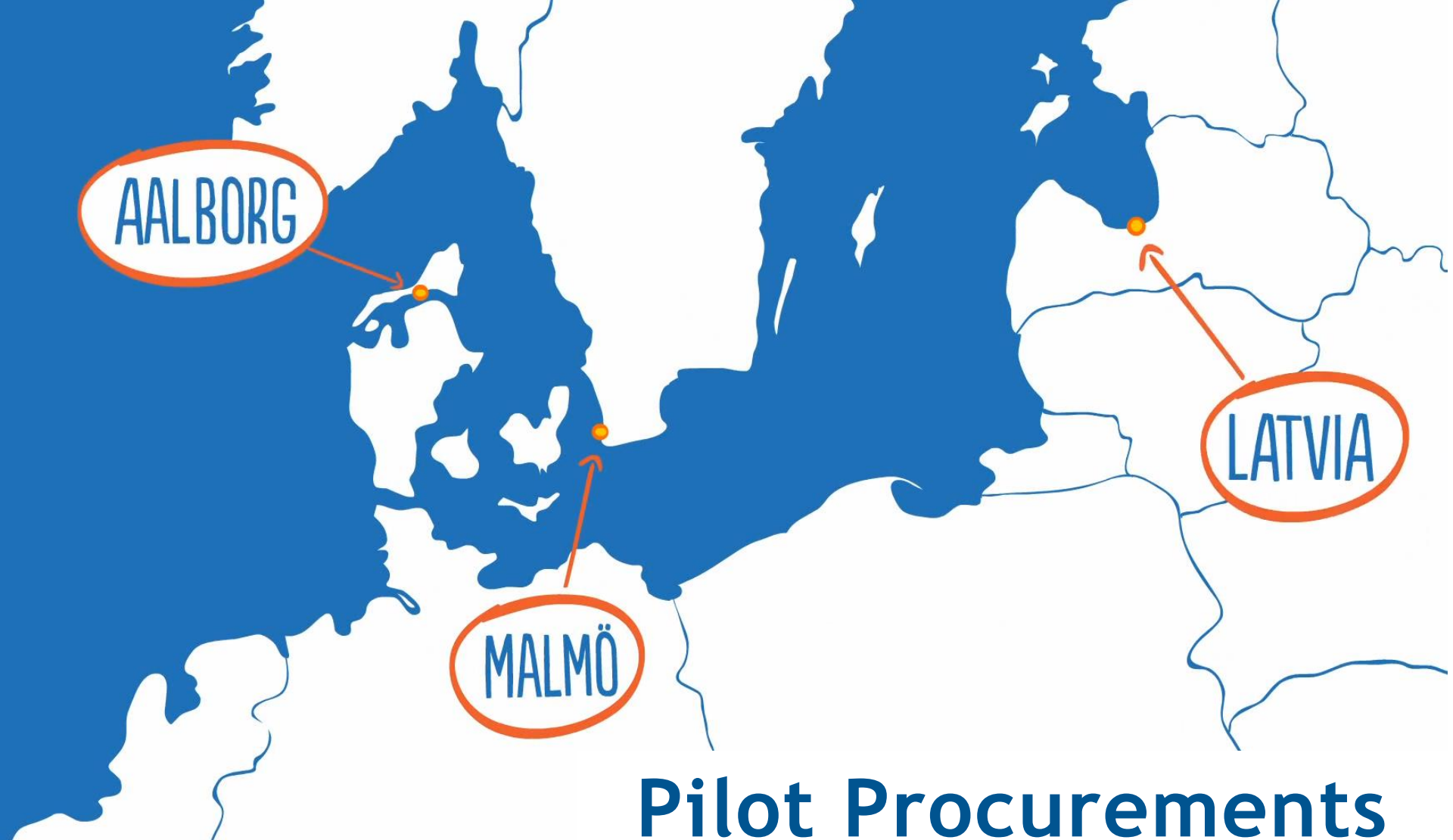
About Circular PP

Circular PP is a 3 year Interreg Baltic Sea Region Programme project (2017-2020).

Aim: use public procurement as a catalyst to enhance market uptake of innovative circular products and services.

Project activities included:

- Research
- Capacity building
- Pilot procurements



Pilot Procurements



Circular Playgrounds in City of Aalborg

Objective: create engaging outdoor spaces for play.

Circular criteria:

- Landscape modelling (30%) - use of natural features (hills and vegetation)
- Circular economy (30%) - lifetime, maintenance, use of recycled materials, material recycling
- Learning (20%)
- Price (20%)

Outcome: circular playground criteria included in turnkey contract for Stigsborg Universe of Children and Youth

Extending ICT life in City of Aalborg

Objective: tackle environmental and social problems connected to ICT production and waste

Challenge: City obliged to use national framework for ICT

Baseline: ICT decentralised through 7 departments. Only 2 with contracts for collection, focus only on financial returns.

Solution: joint agreement between all ICT departments, creating common demands and more attractive offer to local reuse market.

Criteria: reuse, upgrading...etc., social jobs, sustainable transport

Non-new furniture in City of Malmö

Objective: enable and encourage lifetime extension of furniture

Baseline: a framework for new furniture with high environmental criteria already in place.

Solution: new framework for non-new furniture and related services, to run along side exiting framework.

Y1 Result: €560 000 spent on non-new furniture, saving 170,000 kg CO₂.

Non-new furniture in City of Malmö

Behaviour change: fundamental to achieving real impact.



Circular school catering in Pļaviņu, Latvia

Objective: good quality, sustainable catering service, with reduced waste

Baseline: Canteen served approx. 500 users, and produced 10kg food waste per day, or 3.5kg per year per child

Circular specifications:

- Use of disposable plastic containers is not allowed
- Servicer provider must sort waste
- Service provider must provide education on food waste prevention
- The customer determines the use of surplus food

Cost: €2.69 per meal, compared to €2.63 in previous contract.

Full case studies:

<https://ec.europa.eu/environment/gpp>



Furniture framework applying circular economy principles City of Malmö (Sweden)



Circular catering services for the Pļaviņu Gymnasium

Plavīnu Municipality (Latvia)

Background

Plavīnu is a town in Latvia of 5,000 inhabitants with a municipal budget of 5.8 million euro.

Plavīnu is taking part in the [Circular Public Procurement \(PP\)](#) project, and aims to introduce the principles of circular economy thinking in its public procurement strategies and practices. By doing so, the Municipality also wants to trigger shifts in the market towards circular models.

Plavīnu Municipality is responsible for the Pļaviņu Gymnasium, a school with 410 pupils and 77 members of staff. In terms of catering, the gymnasium provides this for its pupils, with the state government providing lunch for the primary school.

The contract with the existing caterer ended in July 2018, and the municipality needed to procure catering services for the next three year period. The catering tender provided the opportunity to test circular economy aims, and is the first example of a circular public procurement supported by the Circular PP project.



Procurement objectives

Plavīnu Municipality wanted to sustain good quality catering in their school for a reasonable price. They also wanted to include circular aspects in the procurement in order to be more sustainable.

The catering contract also includes rent of premises at the gymnasium building, where the food shall be prepared. During elaboration of the tender Plavīnu consulted with the Circular PP project team from the [Latvian Environmental Investment Fund](#). As well as price, the procurement criteria were designed to include aspects such as nutrition and health, organic products, waste minimisation and environmentally friendly transportation.

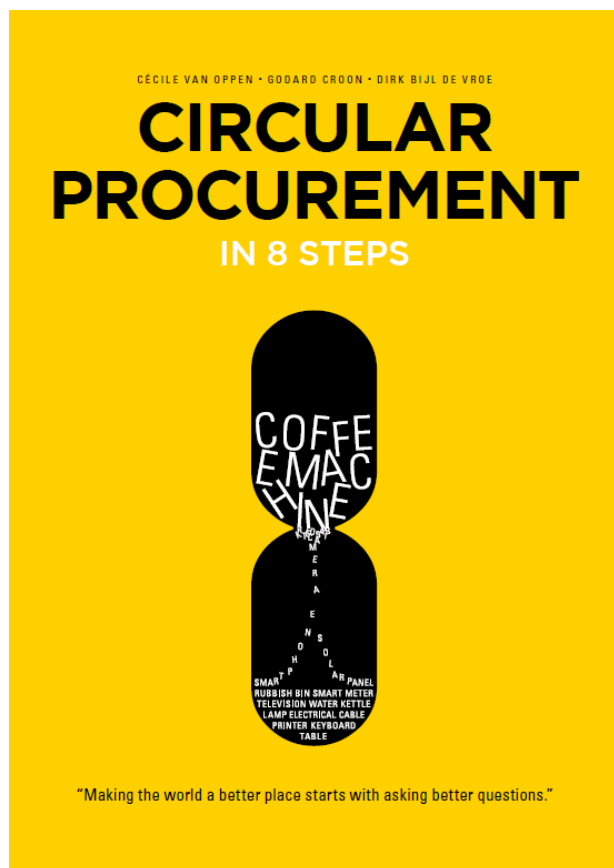
Malmö's third largest volume of around 1000 has been actively engaged in procurement over the last few years as procurement officer for the goals of the [Circular Procurement Framework for Malmö City](#) (Malmö City Administration Sustainable Procurement – Sustainable Procurement).

The City of Malmö's procurement standards are significant. The city has high standards for procurement, particularly in relation to circular economy. It also has a strong focus on supporting the reuse of materials. An internal online 'market place' (called Malvin) already exists, where employees can search for what is already available within the municipal body. The Employment Unit, the City Administration (ASF) also offers internal services for furniture (including moving, cleaning, repair, and upholstery).

For furniture services, however, Malmö estimates that it disposes of around 70 tonnes of furniture a year, and the rest is sent to landfill. This represents a waste of materials, and a waste of embodied energy. The principles of a circular economy – including reuse, remanufacture and repair – it is possible to reduce the lifetime environmental impacts of a product, and waste at the end of a product's life (for more see the European Commission's [Public Procurement for a Circular Economy](#) brochure).



Circular Procurement in 8 steps



Help getting started:

- Introduction and guide for procurers
- Practical examples and knowledge

LINK: circularpp.eu/wp-content/uploads/2019/11/Circular-Procurement-in-8-steps-Ebook.pdf

Circular Procurement Interest Group

Community of practitioners who:

- Share lessons from their practical experience
- Provide support to one another to develop circular procurement actions and criteria



PROCURA+

European Sustainable Procurement Network



Baltic Circular Procurement Congress

When: 2-3rd September

Where: online

- Latest research and examples
- Workshops
- Supplier exhibition
- Virtual Study visits

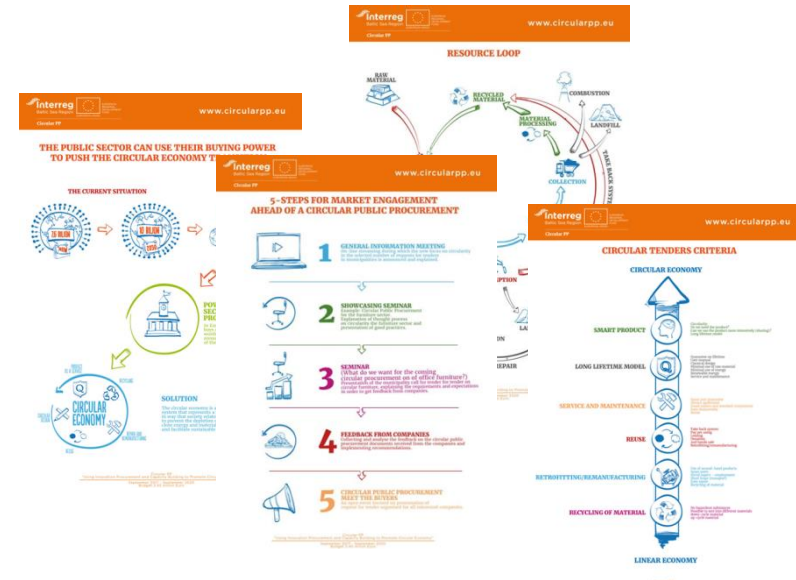


Register today at: <https://hopin.to/events/circular-procurement-congress>

Get started!

Thank you

Find out more:
<http://circularpp.eu/>



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